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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship	Haba et al.
Applicant	
Attorney's Docket No.	
Title: Multi-Channel Memory Architecture	



## TRANSMITTAL LETTER AND CERTIFICATE OF MAILING

To:	Commissioner of Patents and Trademarks
	Washington D.C. 20231

From: Steven R. Sponseller (509) 324-9256

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

- 1. Transmittal Letter with Certificate of Mailing included.
- 2. PTO Return Postcard Receipt
- 3. Check in the Amount of \$988.00
- 4. Fee Transmittal
- 5. New patent application (title page plus 21 pages, including claims 1-30 & Abstract)
- 6. Executed Declaration
- 7. 6 sheets of formal drawings (Figs. 1-7)
- 8. Assignment w/Recordation Cover Sheet

Large Entity Status [x]

Small Entity Status [ ]

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees under 37 CFR 1.17.

Date: 9-20-2000

Steven R. Sponseller Reg. No. 39,384

## **CERTIFICATE OF MAILING**

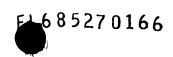
I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

Express Mail No. (if applicable) <u>F1685270166</u>

Date: <u>9-20-00</u>

By: Jan A. Vierra





PTO/SB/17 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032

,	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995.	no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 988	
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Complet if Known			
Application Number	ı		
Filing Date			
First Named Inventor	Haba		
Examiner Name			
Group Art Unit			
Attacas Declarable	DOL OPPLIE		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
1 The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee	Fee Paid	
Account Number 12-0769	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath		
Deposit Account 7 C Y DI I C	127 50 227 25 Surcharge - late provisional filing fee or		
Name Lee & Hayes PLLC	cover sheet		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification		
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination		
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action		
2. X Payment Enclosed:  X Check Credit card Money Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month		
	116 380 216 190 Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month		
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	· · ·	
Code (4) Code (4)	128 1,850 228 925 Extension for reply within fifth month		
101 690 201 345 Utility filing fee	119 300 219 150 Notice of Appeal		
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal		
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding		
	140 110 240 55 Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 690	141 1,210 241 605 Petition to revive - unintentional		
2. EXTRA CLAIM FEES Fee from	142 1,210 242 605 Utility issue fee (or reissue)		
Extra Claims below Fee Paid	143 430 243 215 Design issue fee		
Total Claims 30 -20" = 10 × 18 = 180	144 580 244 290 Plant issue fee  122 130 122 130 Petitions to the Commissioner		
Independent - 3" = / X 78 = 7			
Multiple Dependent	123 50 123 50 Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40	
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))		
102 78 202 39 Independent claims in excess of 3  104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))	·	
109 78 209 39 "Reissue independent claims over original patent	179 690 279 345 Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)		
SUBTOTAL (2) (\$) 258 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40			
	Complete (if englicable)	· -	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Steven R. Sponseller Registration No. 39384	Telephone	(509) 324-9256
Signature	Ha Gronsell	Date	9-20-2000

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